

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: M. Citron *et al.*

Appln. No.: 09/277,229

Group Art Unit: 1652

Filed: March 26, 1999

Examiner: M. N. Rao

For: Beta Secretase Genes and Polypeptides

Docket No.: A-581

DECLARATION UNDER 37 C.F.R. 1.132

Sir:

I, Martin Citron, Ph.D., declare that:

1. I have been employed by Amgen Inc. since 1997 and currently have the title Director, Research in the Neuroscience department.

2. I am an applicant on the above-referenced patent application and a co-inventor of the claimed subject matter.

3. I worked together with the other named inventors and persons working under their supervision to identify the beta secretase gene and polypeptide.

4. The human beta secretase cDNA has the polynucleotide sequence SEQ ID NO:1, which is shown in Figures 1A and 1B of the application as originally filed.

5. SEQ ID NO:1 encodes the full length human beta secretase polypeptide SEQ ID NO:4, which is shown in Figure 4 of the application as originally filed.

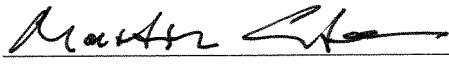
6. The cDNA encoding the full length beta secretase polypeptide and having the polynucleotide sequence SEQ ID NO:1 was inserted into a plasmid which was designated pBSec.

7. Plasmid pBSec was transformed into *Escherichia coli* ("E. coli") and the pBSec transformed *E. coli* was deposited with the American Type Culture Collection, 10801 University Boulevard, Manassas, VA 20110-2209 on March 11, 1999.

8. The deposited *E. coli* have been designated as accession no. 207159.

I further declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, and that these statements were

made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both (18 U.S.C. 1001), and may jeopardize the validity of the application or any patent issuing thereon.



Martin Citron, Ph.D.

Dated: 5/26/06